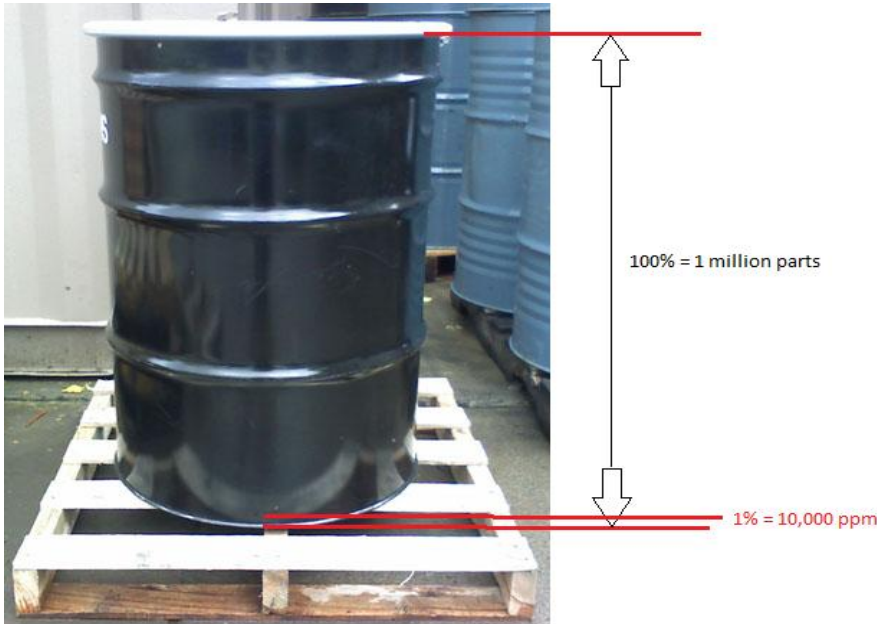


# How low are these numbers and what do they mean?

Most Regulations for Hazardous waste is based on Parts Per Million (PPM)

**1% = 10,000 ppm**



IE: Lead is regulated at 5 ppm

Mercury is regulated at 0.2 ppm

## Meth Cleanup standard for NC

0.1 micrograms per 100 square centimeters ( $0.1\mu\text{g}/100\text{ cm}^2$ ) = Parts Per Billion  
(A microgram is 1/1000 of a milligram which is 1/1000 of a gram.)

There has been **no level of contamination considered safe** since, there is no research available on the effects on humans at low levels of methamphetamine. The safe level is thus the detectable level.

Methamphetamine, whether in an area where a cook, or use, has occurred, can readily become airborne both as a particulate and a vapor. It can thereafter settle on any flat surface and be picked up by passersby or re-aerosolized and inhaled. This is most important where toddlers and young children are present.